

# Zih Jyun (Derek) Huang

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## EDUCATION

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**National Chengchi University** **Wenshan Dist, Taipei City**  
*Master of Arts(MA), Money and Banking(MAB)* 2024.9 – 2026.6

- Relevant Coursework: Investment Analysis, Asset Pricing, Financial Econometrics

**National Taiwan University** **Daan Dist, Taipei City**  
*Bachelor of Arts(BA), Economics(Econ)* 2020.9 – 2024.6  
*Specializations: Financial Economics* GPA: 3.6 / 4.3

- Thesis: The Impact of ESG Scores on the Stock Prices of Financial and Electronic Industries in TAIEX: 2017-2021 as examples
- Relevant Coursework: Macroeconomics, Econometrics, Statistics, Python Programming

## RELATIVE EXPERIENCE

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**2022/23 CFA Research Challenge — Taiwan Final 2<sup>nd</sup> Place** **Taipei, Taiwan**  
*CFA Institute Taiwan* 2022/09 – 2023/12

- Conducted research on Shin Kong Financial Holding's individual stocks, including industry analysis, valuation modeling, financial analysis, and ESG information disclosure
- Achieved the **Best Written Report** in the competition with outstanding macroeconomic analysis and precise data visualization through on-site visits and investor conferences

## WORK EXPERIENCE

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**National Chengchi University (NCCU)** **Taipei, Taiwan**  
*Research Assistant, Department of Money and Banking(Prof. Ching-Ting Lin)* 2024/08 – Present

- Processed and analyzed high-frequency trading data from the three major U.S. stock exchanges using Python via Wharton Research Data Services(WRDS).

**Chung-hua Institution for Economic Research(CIER)** **Taipei, Taiwan**  
*Project Assistant, the First Division(Mainland China)* 2023/06 – 2023/12

- Analyzed China's macroeconomy, wrote for Trade Insight bi-weekly of International Trade Administration, established an internal economic database, and assisted in administrative tasks
- Project Experience:
  - Project #1 CPI Factor Analysis
    - Analyzed core inflation factors based on price survey items using Power BI for visualization
  - Project #2 Internal Database
    - Achieving automated database updates by Python web scraper

**National Taiwan University(NTU)** **Taipei, Taiwan**  
*Research Assistant, Department of Economics(Prof. Yilin Wu)* 2022/09 – 2023/12

- Collected US macroeconomic and financial database data, and used Python for web scraping, improving data accuracy and validation efficiency

**Loc Weibo Inc.** **Taipei, Taiwan**  
*Campus Ambassador, Fin-master* 2022/09 – 2023/12

- Managed an investment community and produced a final video project, achieving the highest click-through rate (CTR) and end up first among ambassadors

## SKILLS, ACTIVITIES & INTERESTS

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**Languages:** Native in Traditional Chinese; Conversational Proficiency in English

**Technical Skills:** Python, Stata, Eviews, Power BI, R, LaTeX

**Certifications & Training:** the Futures Specialist, the Securities Investment Trust and Consulting Professionals, the Senior Securities Specialist

**Activities:** NTU Securities Club, NTU FinTech Club, Manager of NTU Girl Rugby Team